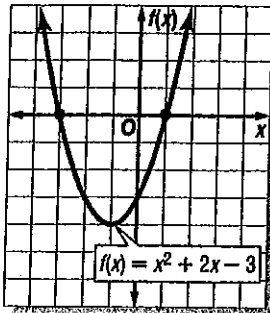


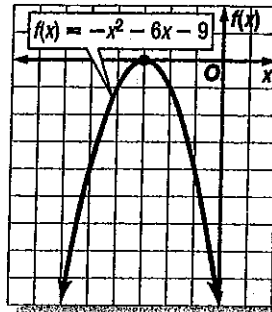
Solving Quadratic Equations By Graphing

Use the related graph of each equation to determine its solutions.

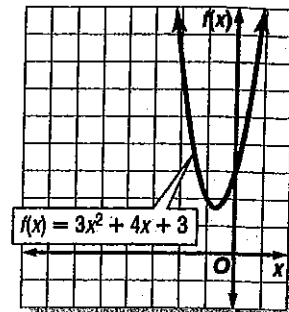
1. $x^2 + 2x - 3 = 0$



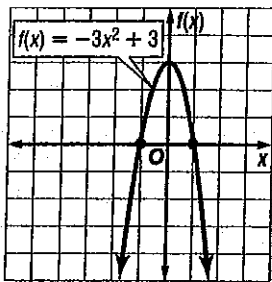
2. $-x^2 - 6x - 9 = 0$



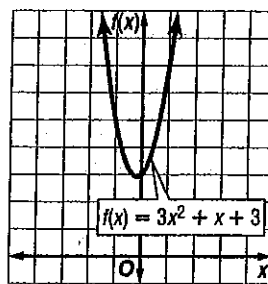
3. $3x^2 + 4x + 3 = 0$



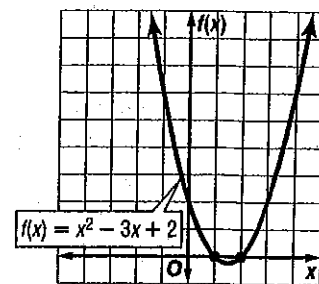
4. $-3x^2 + 3 = 0$



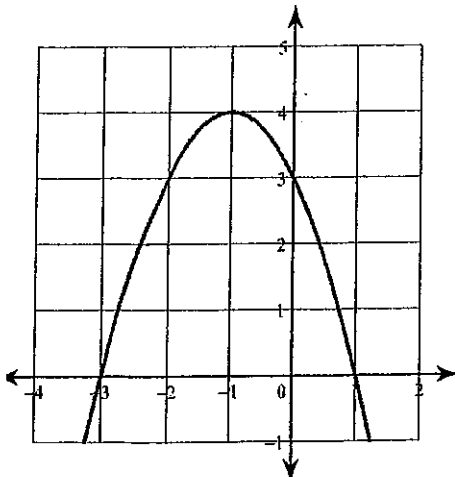
5. $3x^2 + x + 3 = 0$



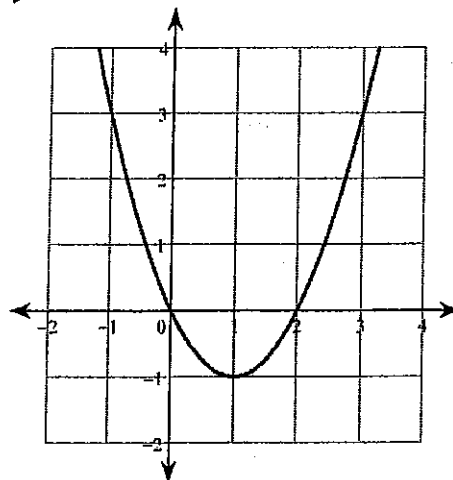
6. $x^2 - 3x + 2 = 0$



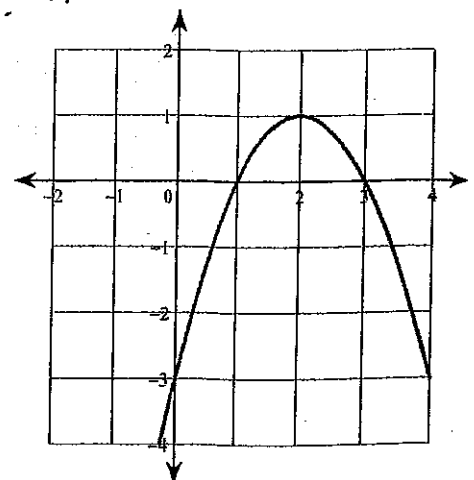
7.



8.



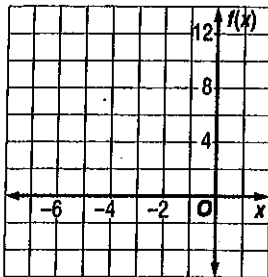
9.



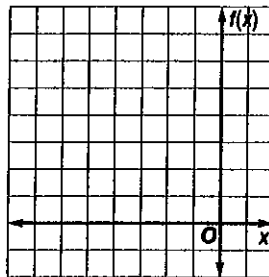
Use calculator to graph, then find the solutions

Solve each equation by graphing.

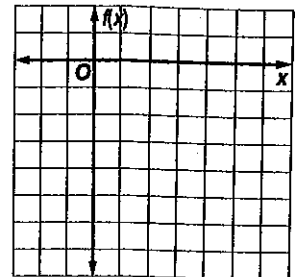
10. $-2x^2 - 6x + 5 = 0$



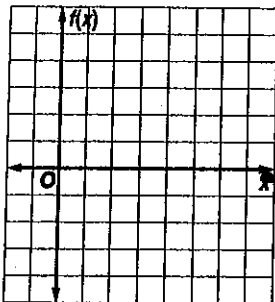
11. $x^2 + 10x + 24 = 0$



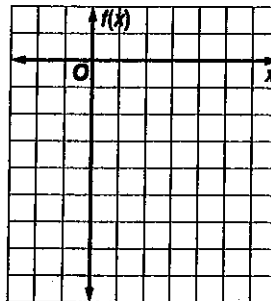
12. $2x^2 - x - 6 = 0$



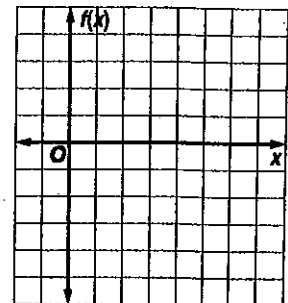
13. $x^2 - 6x + 5 = 0$



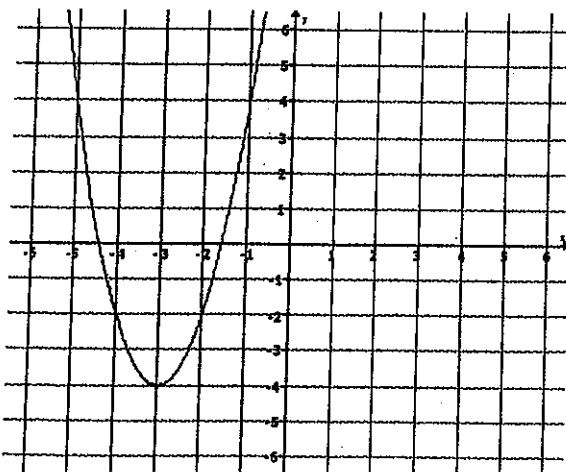
14. $-x^2 + 2x - 4 = 0$



15. $x^2 - 6x + 4 = 0$



16.



17.

